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P.O. Box 1450

Alexandria, VA 22313-1450

By: Susan Jensen

Susan Jensen

PATENT

Attorney Docket No.: 20174C-012300US
Client Ref. No.: C112.210.US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Stephen R. QUAKE et al.

Application No.: 09/800,435

Filed: March 5, 2001

For: COMBINATIONAL ARRAY FOR
NUCLEIC ACID ANALYSIS

Customer No.: 20350

Confirmation No. 2532

Examiner: Channing S. Mahaten

TC/AU: 1631

**PETITION FOR REVIVAL OF
UNINTENTIONALLY
ABANDONED APPLICATION
UNDER 37 C.F.R. § 1.137(b)**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants respectfully petition that the above-referenced application be revived.

This application was unintentionally abandoned for failure to respond to an Office Action mailed from the U.S. Patent Office on February 17, 2004.

Pursuant to 37 C.F.R. § 1.137(b), Applicants provide the following to accompany this Petition that the application be revived:

1. The required reply to the outstanding Office Action is filed herewith in the form of a concurrently filed continuation application (filed January 5, 2005).

01/11/2005 BABRAHAI 00000041 201430 09800435

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Application No.: Not yet assigned
Petition to Revive
Unintentionally Abandoned Application
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PATENT

2. Authorization is hereby granted for withdrawal of the Petition fee set forth in §1.17(m) of \$1,500.00;

3. The entire delay in filing the required Reply, from the due for the Reply until the filing of this Petition, was unintentional;

4. As this Application was filed March 1, 2001, Applicants believe that no Terminal Disclaimer is required. If the U.S. Patent Office believes that a Terminal Disclaimer is warranted, the Patent Office is encouraged to contact Applicants' undersigned representative at (650) 326-2400..

As Applicants have complied with all requirements of 37 C.F.R. § 1.137(b) for revival of this unintentionally abandoned application, Applicants request the application be revived and advanced to issuance.

CONCLUSION

If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at 650-326-2400.

Respectfully submitted,



Randolph Ted Apple
Reg. No. 36,429

TOWNSEND and TOWNSEND and CREW LLP
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Tel: 650-326-2400
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Attachment



01-07-05

PTO/SB/17 (10-04)

DAC 153 1/2005

FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)
1,500

Complete if Known	
Application Number	09/800,435
Filing Date	March 5, 2001
First Named Inventor	Quake, Stephen R.
Examiner Name	Channing S. Mahaten
Art Unit	1631
Attorney Docket No.	20174C-012300US

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order Other None
 Deposit Account:

Deposit Account Number
20-1430

Deposit Account Name
Townsend and Townsend and Crew LLP

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) or any underpayment of fee(s)
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	790	2001	395	Utility filing fee	
1002	350	2002	175	Design filing fee	
1003	550	2003	275	Plant filing fee	
1004	790	2004	395	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1)

(\$0)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

		Fee from below	Fee Paid
Total Claims	<input type="checkbox"/> -20** =	0 <input type="checkbox"/> X\$50	=\$0
Independent Claims	<input type="checkbox"/> -3** =	0 <input type="checkbox"/> X\$200	=\$0
Multiple Dependent		X <input type="checkbox"/>	=

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	88	2201	44	Independent claims in excess of 3
1203	300	2203	150	Multiple dependent claim, if not paid
1204	88	2204	44	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$0)

*or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)					
3. ADDITIONAL FEES					
Large Entity	Fee Code	Fee (\$)	Small Entity	Fee Code	Fee (\$)
	1051	130		2051	65
	1052	50		2052	25
	1053	130		1053	130
	1812	2,520		1812	2,520
	1804	920*		1804	920*
	1805	1,840*		1805	1,840*
	1251	110		2251	55
	1252	430		2252	215
	1253	980		2253	490
	1254	1,530		2254	765
	1255	2,080		2255	1,040
	1401	340		2401	170
	1402	340		2402	170
	1403	300		2403	150
	1451	1,510		1451	1,510
	1452	110		2452	55
	1453	1,330		2453	665
	1501	1,370		2501	685
	1502	490		2502	245
	1503	660		2503	330
	1460	130		1460	130
	1807	50		1807	50
	1806	180		1806	180
	8021	40		8021	40
	1809	790		2809	395
	1810	790		2810	395
	1801	790		2801	395
	1802	900		1802	900
Other fee (specify)					
*Reduced by Basic Filing Fee Paid					
SUBTOTAL (3)					
(\$1500)					

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Randolph Ted Apple	Registration No. (Attorney/Agent)	36,429	Telephone	650-326-2400
Signature			Date	1/15/2005	

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